

## UTILITY MODEL ABSTRACTS OF JAPAN

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(71)Applicant : KOMATSU LTD

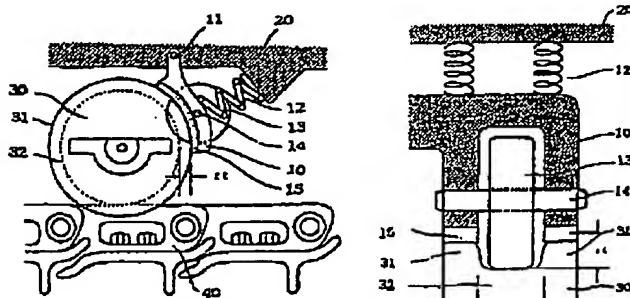
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(72)Inventor : SAIGA RYUICHI

(54) APPARATUS FOR REDUCING TRACK-LINK WEAR OF TRACK-TYPE VEHICLE

(67)CLAIM

An undercarriage assembly of a track-type vehicle, said undercarriage assembly comprising:

a track frame<sup>20</sup>;a track roller<sup>30</sup> having guards <sup>31</sup>at ends thereof and a tread <sup>32</sup> between said guards <sup>31</sup> ;a biforked lever connected swingably under said track frame<sup>20</sup>, said biforked lever having forks thereof, said forks forming arcuate levers<sup>10</sup>;a roller<sup>13</sup> supported rotatably between said forks of said biforked lever;an abrasive<sup>15</sup> attached to an end of said arcuate lever<sup>10</sup>;a spring<sup>12</sup> biasing said arcuate lever<sup>10</sup> to said guard<sup>31</sup> of said track roller<sup>30</sup>,wherein said abrasive<sup>15</sup> contacts surface of said guard<sup>31</sup>, and said roller contacts said tread<sup>32</sup> of said track roller<sup>30</sup>.












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10/797,686 Crawler belt link grinding system and crawler structure

Image File Wrapper

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Mail Room Date	Document Description	Page Count	
09-01-2005	Non-Final Rejection	6	<input type="checkbox"/>
09-01-2005	List of References cited by applicant and considered by examiner	1	<input type="checkbox"/>
09-01-2005	List of references cited by examiner	1	<input type="checkbox"/>
09-01-2005	Bibliographic Data Sheet	1	<input type="checkbox"/>
09-01-2005	Search information including classification, databases and other search related notes	1	<input type="checkbox"/>
08-25-2005	Examiner's search strategy and results	4	<input type="checkbox"/>
08-24-2005	Examiner's search strategy and results	6	<input type="checkbox"/>
08-12-2005	Fee Worksheet (PTO-875)	1	<input type="checkbox"/>
08-04-2005	Amendment - After Non-Final Rejection	1	<input type="checkbox"/>
08-04-2005	Claims	4	<input type="checkbox"/>
08-04-2005	Applicant Arguments or Remarks Made in an Amendment	2	<input type="checkbox"/>
07-15-2005	Requirement for Restriction/Election	5	<input type="checkbox"/>
04-26-2005	Notice of Change of Address placed in File Wrapper due to EBC Customer Number update	1	<input type="checkbox"/>
02-07-2005	Fee Worksheet (PTO-875)	1	<input type="checkbox"/>
09-27-2004	Applicant Response to Pre-Exam Formalities Notice	3	<input type="checkbox"/>
09-27-2004	Specification	19	<input type="checkbox"/>
09-27-2004	Claims	2	<input type="checkbox"/>
09-27-2004	Abstract	1	<input type="checkbox"/>
09-27-2004	Drawings	13	<input type="checkbox"/>
09-27-2004	Preliminary Amendment	1	<input type="checkbox"/>
09-27-2004	Specification	1	<input type="checkbox"/>
09-27-2004	Claims	3	<input type="checkbox"/>

09-27-2004	Applicant Arguments or Remarks Made in an Amendment	1	
09-07-2004	Pre-Exam Formalities Notice	1	
03-09-2004	Transmittal letter	2	
03-09-2004	Incoming Specification - Not in English	15	
03-09-2004	Drawings	13	
03-09-2004	Oath or Declaration filed	1	
03-09-2004	Foreign Priority Papers Filed	25	
03-09-2004	Foreign Priority Papers Filed	26	
03-09-2004	Information Disclosure Statement (IDS) Filed	2	
03-09-2004	Foreign Reference	6	
03-09-2004	Fee Worksheet (PTO-875)	1	

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